

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,549,347 B2
APPLICATION NO. : 10/588743
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INVENTOR(S) : Xiao

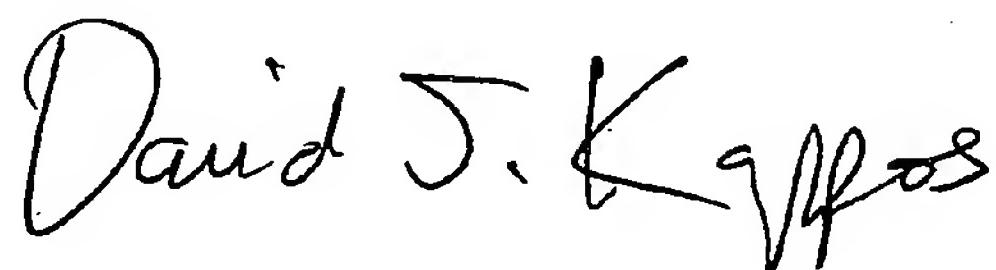
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4, Line 14, "controller operated in" should read
-- controller which controls the drive mechanism to drive the volume tubes to convey fluid in --

Signed and Sealed this

Twenty-ninth Day of September, 2009



David J. Kappos
Director of the United States Patent and Trademark Office